

What is claimed as new and desired to be protected by Letters  
Patent is set forth in the appended claims.

## CLAIMS

1. A stirrup prosthesis for implantation in a middle ear, comprising an elastic clamping member which is displaceable on a long anvil projection and formed as a clip which is open at one side, said clip having an opening, and at least one leg with a portion extending outwardly of said opening and formed as an arch with which the prosthesis is suspendable on the long anvil projection of a human middle ear before displacement of the prosthesis onto the long anvil projection.

2. A stirrup prosthesis as defined in claim 1, wherein said clip on its outer side is provided with a nipple for displacing the prosthesis onto the long anvil projection.

3. A stirrup prosthesis as defined in claim 1, wherein said clamping member on its side which is opposite to said opening is provided with a notch for displacement of the prosthesis onto the long anvil projection.

4. A stirrup prosthesis as defined in claim 1, wherein said clamping member is formed so that it does not completely surround the long anvil projection.

5. A stirrup prosthesis as defined in claim 1, wherein said clamping member is formed so that after implantation said clip is arranged on the long anvil projection so that it does not abut against the long anvil projection in two regions over a periphery.

6. A stirrup prosthesis as defined in claim 1, wherein said clamping member is composed of titanium.